

Appendix Showing Amendments to Specification and Claims

In The Specification:

On page 1, line 1, the following new sentence has been inserted as a new paragraph:

— This is related to U.S. Provisional Application No. 60/214,018 filed on June 23, 2000 and entitled "High Efficiency Flywheel Power Input Circuit". —

In the Claims:

Claims 8, 24 and 25 are rewritten as follows":

8. (Amended) A flywheel uninterruptible power source as described in claim 1 wherein said direct current power supplied to the inverter also powers magnetic bearings that support [of the] said flywheel.

24. (Amended) A [charging system] flywheel uninterruptible power source as described in claim 18 wherein said drag on the flywheel is determined by said charging power or current to maintain speed.

25. (Amended) A flywheel uninterruptible power source as described in claim 18 wherein said flywheel [power system] is charged by using power from an alternating current primary source.